

Fact Sheet Health Services

From CDC's School Health Policies and Programs Study (SHPPS) 2000

About SHPPS

SHPPS is a national survey periodically conducted to assess school health policies and programs at the state, district, school, and classroom levels. Results from SHPPS 2000 are published in the *Journal of School Health*, Volume 71, Number 7, September 2001.

Staffing

- 72.6% of states, 75.0% of districts, and 77.1% of schools have a person who oversees or coordinates school health services.
- 16.2% of schools have a part-time or full-time school physician who provides health services to students.
- 76.8% of schools have a part-time or full-time school nurse who provides health services to students at the school
- 52.9% of schools have the recommended nurseto-student ratio of 1:750 or better.
- 32.9% of schools have part-time or full-time health aides who help provide health services to students.

HIV or AIDS Policies

54.1% of schools have adopted policies on students with HIV or AIDS, and 44.6% of schools have adopted policies on faculty and staff with HIV or AIDS.

Medication Administration

- School faculty and staff are allowed to administer prescription drugs to students with appropriate documentation in 92.0% of states, 94.3% of districts, and 97.0% of schools.
- Students are permitted to self-medicate at school in 93.8% of states and 83.1% of districts.
- Students are allowed to self-medicate with prescription inhalers in 68.1% of schools, insulin or other injected medications in 41.5% of schools, epinephrine in 33.5% of schools, other prescription medication in 20.4% of schools, and over-the-counter medications in 19.7% of schools.

School-Based Health Centers (SBHCs) and Services Provided at Other Sites

- 89.1% of states, 12.9% of districts, and 6.5% of schools have at least one SBHC that offers health services to students.
- 18.8% of states require districts or schools to provide health services to students through collaborative arrangements with health care agencies, organizations, or professionals not located on school property; 37.5% of districts and 33.0% of schools have such arrangements.

Percentage of States and Districts Requiring Student Screenings and Percentage of Schools at Each Level that Screen Students

Type of screening	States	Districts	Elementary schools	Middle/junior high schools	High schools
Hearing	70.6	88.4	90.1	63.9	50.3
Height and weight/body mass	26.0	38.4	52.6	37.8	31.8
Oral health	17.6	31.1	29.4	16.7	6.8
Scoliosis	45.1	68.8	31.0	52.2	31.0
Tuberculosis	20.0	17.1	5.9	7.0	5.8
Vision	70.6	90.4	92.1	68.3	53.4



Percentage of States and Districts Requiring the Provision of Health and Prevention Services, and Percentage of Schools Providing Those Services

Administration of medications 64.0 93.7 97.1 Administration of sports physicals 26.0 43.0 14.7 Alcohol or other drug use treatment 8.2 46.2 25.3 Assistance with enrolling in Children's Health Insurance Program (CHIP) 34.0 44.4 51.6 Assistance with enrolling in WIC or accessing food stamps food banks 14.0 33.5 29.9 Case management for students with chronic health conditions 32.6 60.8 68.0 CPR 42.0 81.5 95.4 Crisis intervention for personal problems 20.4 64.8 63.2 Eating disorders treatment 8.0 27.0 25.0 First aid 48.0 92.1 99.7 HIV testing and counseling 12.0 15.4 11.8 Identification of or counseling for mental or emotional disorders 16.0 57.2 55.7 Identification or or referral for dental problems 28.0 43.7 54.5 Identification or treatment of acute illness 26.4 45.7 75.7 76.0 Id	Health Services	States	Districts	Schools
Alcohol or other drug use treatment	Administration of medications	64.0	93.7	97.1
Assistance with enrolling in Children's Health Insurance Program (CHIP) Assistance with enrolling in WIC or accessing food stamps food banks 14.0 33.5 29.9 Assistance with enrolling in WIC or accessing food stamps food banks 14.0 33.5 29.9 Case management for students with chronic health conditions 32.6 60.8 68.0 CPR	Administration of sports physicals	26.0	43.0	14.7
CHIP	Alcohol or other drug use treatment	8.2	46.2	25.3
CHIP	Assistance with enrolling in Children's Health Insurance Program	24.0	44.4	F1.0
Danks		34.0	44.4	51.6
Danks	Assistance with enrolling in WIC or accessing food stamps food	14.0	22.5	20.0
CPR 42.0 81.5 95.4 Crisis intervention for personal problems 20.4 64.8 63.2 Eating disorders treatment 8.0 27.0 25.0 First aid 48.0 92.1 99.7 HIV testing and counseling 12.0 15.4 11.8 Identification of or counseling for mental or emotional disorders 16.0 57.2 55.7 Identification of or referral for dental problems 28.0 43.7 54.5 Identification or treatment of chronic illness 32.6 46.5 57.9 Identification or treatment of acute illness 28.0 50.0 64.0 Identification or treatment of STD 6.0 10.4 22.2 Immunizations or vaccinations 32.0 31.6 18.1 Job readiness skills program 30.6 48.8 12.8 Lab tests 2.0 3.5 4.5 Prenatal care referral 10.0 26.3 40.0 Prescriptions for medicines 14.0 25.1 14.3 Referral for after-school		14.0	33.5	29.9
Crisis intervention for personal problems 20.4 64.8 63.2 Eating disorders treatment 8.0 27.0 25.0 First aid 48.0 92.1 99.7 HIV testing and counseling 12.0 15.4 11.8 Identification of or counseling for mental or emotional disorders 16.0 57.2 55.7 Identification of or referral for dental problems 28.0 43.7 54.5 Identification or or referral for physical, sexual, or emotional abuse 64.7 75.7 76.0 Identification or treatment of chronic illness 32.6 46.5 57.9 Identification or treatment of STD 6.0 10.4 22.2 Immunizations or vaccinations 32.0 31.6 18.1 Job readiness skills program 30.6 48.8 12.8 Lab tests 2.0 3.5 4.5 Prenatal care referral 10.0 26.3 40.0 Prescriptions for medicines 14.0 25.1 14.3 Referral for after-school programs 8.0 30.3 27.7	Case management for students with chronic health conditions	32.6	60.8	68.0
Eating disorders treatment 8.0 27.0 25.0 First aid 48.0 92.1 99.7 HIV testing and counseling 12.0 15.4 11.8 Identification of or counseling for mental or emotional disorders 16.0 57.2 55.7 Identification of or referral for dental problems 28.0 43.7 54.5 Identification of treatment of chronic illness 64.7 75.7 76.0 Identification or treatment of chronic illness 32.6 46.5 57.9 Identification or treatment of STD 6.0 10.4 22.2 Immunizations or vaccinations 32.0 31.6 18.1 Job readiness skills program 30.6 48.8 12.8 Lab tests 2.0 3.5 4.5 Prenatal care referral 10.0 26.3 40.0 Prescriptions for medicines 14.0 25.1 14.3 Referral for child care for teen mothers 10.0 31.8 28.4 Services for gay, lesbian, or bisexual students 10.0 10.6 13.2	CPR	42.0	81.5	95.4
First aid 48.0 92.1 99.7 HIV testing and counseling 12.0 15.4 11.8 Identification of or counseling for mental or emotional disorders 16.0 57.2 55.7 Identification of or referral for dental problems 28.0 43.7 54.5 Identification of or referral for physical, sexual, or emotional abuse 64.7 75.7 76.0 Identification or treatment of chronic illness 32.6 46.5 57.9 Identification or treatment of scute illness 28.0 50.0 64.0 Identification or treatment of STD 6.0 10.4 22.2 Immunizations or vaccinations 32.0 31.6 18.1 Job readiness skills program 30.6 48.8 12.8 Lab tests 2.0 3.5 4.5 Prenatal care referral 10.0 26.3 40.0 Prescriptions for medicines 14.0 25.1 14.3 Referral for after-school programs 8.0 30.3 27.7 Referral for child care for teen mothers 10.0 31.8	Crisis intervention for personal problems	20.4	64.8	63.2
HIV testing and counseling	Eating disorders treatment	8.0	27.0	25.0
Identification of or counseling for mental or emotional disorders 16.0 57.2 55.7 Identification of or referral for dental problems 28.0 43.7 54.5 Identification of or referral for physical, sexual, or emotional abuse 64.7 75.7 76.0 Identification or treatment of chronic illness 32.6 46.5 57.9 Identification or treatment of STD 6.0 10.4 22.2 Immunizations or vaccinations 32.0 31.6 18.1 Job readiness skills program 30.6 48.8 12.8 Lab tests 2.0 3.5 4.5 Prenatal care referral 10.0 26.3 40.0 Prescriptions for medicines 14.0 25.1 14.3 Referral for after-school programs 8.0 30.3 27.7 Referral for child care for teen mothers 10.0 31.8 28.4 Services for gay, lesbian, or bisexual students 10.0 10.6 13.2 Stress management 10.0 38.4 41.2 Tobacco use cessation 16.0 45.8 <td>First aid</td> <td>48.0</td> <td>92.1</td> <td>99.7</td>	First aid	48.0	92.1	99.7
Identification of or referral for dental problems 28.0 43.7 54.5 Identification of or referral for physical, sexual, or emotional abuse 64.7 75.7 76.0 Identification or treatment of chronic illness 32.6 46.5 57.9 Identification or treatment of acute illness 28.0 50.0 64.0 Identification or treatment of STD 6.0 10.4 22.2 Immunizations or vaccinations 32.0 31.6 18.1 Job readiness skills program 30.6 48.8 12.8 Lab tests 2.0 3.5 4.5 Prenatal care referral 10.0 26.3 40.0 Prescriptions for medicines 14.0 25.1 14.3 Referral for after-school programs 8.0 30.3 27.7 Referral for child care for teen mothers 10.0 31.8 28.4 Services for gay, lesbian, or bisexual students 10.0 38.4 41.2 Tobacco use cessation 10.0 42.0 33.9 Prevention Services 7 Accident 20 in jury prevention 16.0 45.8 60.0 Alcohol or other drug use prevention 10.0 34.4 43.7 HIV prevention 31.4 47.4 43.0 Nutrition and dietary behavior counseling 12.0 34.6 55.3 Physical activity and fitness counseling 12.0 34.6 37.2 Pregnancy prevention 17.6 45.0 41.7	HIV testing and counseling	12.0	15.4	11.8
Identification of or referral for physical, sexual, or emotional abuse 64.7 75.7 76.0 Identification or treatment of chronic illness 32.6 46.5 57.9 Identification or treatment of acute illness 28.0 50.0 64.0 Identification or treatment of STD 6.0 10.4 22.2 Immunizations or vaccinations 32.0 31.6 18.1 Job readiness skills program 30.6 48.8 12.8 Lab tests 2.0 3.5 4.5 Prenatal care referral 10.0 26.3 40.0 Prescriptions for medicines 14.0 25.1 14.3 Referral for after-school programs 8.0 30.3 27.7 Referral for child care for teen mothers 10.0 31.8 28.4 Services for gay, lesbian, or bisexual students 10.0 10.6 13.2 Stress management 10.0 38.4 41.2 Tobacco use cessation 10.0 45.8 60.0 Alcohol or other drug use prevention 16.0 45.8 60.0	Identification of or counseling for mental or emotional disorders	16.0	57.2	55.7
Identification or treatment of chronic illness 32.6 46.5 57.9 Identification or treatment of acute illness 28.0 50.0 64.0 Identification or treatment of STD 6.0 10.4 22.2 Immunizations or vaccinations 32.0 31.6 18.1 Job readiness skills program 30.6 48.8 12.8 Lab tests 2.0 3.5 4.5 Prenatal care referral 10.0 26.3 40.0 Prescriptions for medicines 14.0 25.1 14.3 Referral for after-school programs 8.0 30.3 27.7 Referral for child care for teen mothers 10.0 31.8 28.4 Services for gay, lesbian, or bisexual students 10.0 10.6 13.2 Stress management 10.0 38.4 41.2 Tobacco use cessation 10.0 45.8 60.0 Alcohol or other drug use prevention 16.0 45.8 60.0 Alcohol or other drug use prevention 10.0 34.4 43.7 HIV preventio	Identification of or referral for dental problems	28.0	43.7	54.5
Identification or treatment of acute illness 28.0 50.0 64.0 Identification or treatment of STD 6.0 10.4 22.2 Immunizations or vaccinations 32.0 31.6 18.1 Job readiness skills program 30.6 48.8 12.8 Lab tests 2.0 3.5 4.5 Prenatal care referral 10.0 26.3 40.0 Prescriptions for medicines 14.0 25.1 14.3 Referral for after-school programs 8.0 30.3 27.7 Referral for child care for teen mothers 10.0 31.8 28.4 Services for gay, lesbian, or bisexual students 10.0 10.6 13.2 Stress management 10.0 38.4 41.2 Tobacco use cessation 10.0 42.0 33.9 Prevention Services [†]	Identification of or referral for physical, sexual, or emotional abuse	64.7	75.7	76.0
Identification or treatment of STD 6.0 10.4 22.2 Immunizations or vaccinations 32.0 31.6 18.1 Job readiness skills program 30.6 48.8 12.8 Lab tests 2.0 3.5 4.5 Prenatal care referral 10.0 26.3 40.0 Prescriptions for medicines 14.0 25.1 14.3 Referral for after-school programs 8.0 30.3 27.7 Referral for child care for teen mothers 10.0 31.8 28.4 Services for gay, lesbian, or bisexual students 10.0 10.6 13.2 Stress management 10.0 38.4 41.2 Tobacco use cessation 10.0 42.0 33.9 Prevention Services¹	Identification or treatment of chronic illness	32.6	46.5	57.9
Immunizations or vaccinations 32.0 31.6 18.1 Job readiness skills program 30.6 48.8 12.8 Lab tests 2.0 3.5 4.5 Prenatal care referral 10.0 26.3 40.0 Prescriptions for medicines 14.0 25.1 14.3 Referral for after-school programs 8.0 30.3 27.7 Referral for child care for teen mothers 10.0 31.8 28.4 Services for gay, lesbian, or bisexual students 10.0 10.6 13.2 Stress management 10.0 38.4 41.2 Tobacco use cessation 10.0 42.0 33.9 Prevention Services Accident or injury prevention 16.0 45.8 60.0 Alcohol or other drug use prevention 22.0 64.2 46.8 Eating disorders prevention 31.4 47.4 43.0 Nutrition and dietary behavior counseling 12.0 34.6 55.3 Physical activity and fitness counseling 12.0 34.6 37.2 Pregnancy prevention 14.0 39.2 41.0 STD prevention 17.6 45.0 41.7	Identification or treatment of acute illness	28.0	50.0	64.0
Substrate Subs	Identification or treatment of STD	6.0	10.4	22.2
Lab tests 2.0 3.5 4.5 Prenatal care referral 10.0 26.3 40.0 Prescriptions for medicines 14.0 25.1 14.3 Referral for after-school programs 8.0 30.3 27.7 Referral for child care for teen mothers 10.0 31.8 28.4 Services for gay, lesbian, or bisexual students 10.0 10.6 13.2 Stress management 10.0 38.4 41.2 Tobacco use cessation 10.0 42.0 33.9 Prevention Services T Accident 2 or injury prevention 16.0 45.8 60.0 Alcohol or other drug use prevention 22.0 64.2 46.8 Eating disorders prevention 10.0 34.4 43.7 HIV prevention 31.4 47.4 43.0 Nutrition and dietary behavior counseling 12.0 34.6 55.3 Physical activity and fitness counseling 12.0 34.6 37.2 Pregnancy prevention 14.0 39.2 41.0 STD prevention 17.6 45.0 41.7	Immunizations or vaccinations	32.0	31.6	18.1
Prenatal care referral 10.0 26.3 40.0 Prescriptions for medicines 14.0 25.1 14.3 Referral for after-school programs 8.0 30.3 27.7 Referral for child care for teen mothers 10.0 31.8 28.4 Services for gay, lesbian, or bisexual students 10.0 10.6 13.2 Stress management 10.0 38.4 41.2 Tobacco use cessation 10.0 38.4 41.2 Accident or injury prevention 16.0 45.8 60.0 Alcohol or other drug use prevention 22.0 64.2 46.8 Eating disorders prevention 10.0 34.4 43.7 HIV prevention 31.4 47.4 43.0 Nutrition and dietary behavior counseling 12.0 34.6 55.3 Physical activity and fitness counseling 12.0 34.6 37.2 Pregnancy prevention 14.0 39.2 41.0 STD prevention 17.6 45.0 41.7	Job readiness skills program	30.6	48.8	12.8
Prescriptions for medicines 14.0 25.1 14.3 Referral for after-school programs 8.0 30.3 27.7 Referral for child care for teen mothers 10.0 31.8 28.4 Services for gay, lesbian, or bisexual students 10.0 10.6 13.2 Stress management 10.0 38.4 41.2 Tobacco use cessation 10.0 42.0 33.9 Prevention Services¹ 16.0 45.8 60.0 Alcohol or other drug use prevention 22.0 64.2 46.8 Eating disorders prevention 10.0 34.4 43.7 HIV prevention 31.4 47.4 43.0 Nutrition and dietary behavior counseling 12.0 34.6 55.3 Physical activity and fitness counseling 12.0 34.6 37.2 Pregnancy prevention 14.0 39.2 41.0 STD prevention 17.6 45.0 41.7	Lab tests	2.0	3.5	4.5
Referral for after-school programs 8.0 30.3 27.7 Referral for child care for teen mothers 10.0 31.8 28.4 Services for gay, lesbian, or bisexual students 10.0 10.6 13.2 Stress management 10.0 38.4 41.2 Tobacco use cessation 10.0 42.0 33.9 Prevention Services¹	Prenatal care referral	10.0	26.3	40.0
Referral for child care for teen mothers 10.0 31.8 28.4 Services for gay, lesbian, or bisexual students 10.0 10.6 13.2 Stress management 10.0 38.4 41.2 Tobacco use cessation 10.0 42.0 33.9 Prevention Services¹ 16.0 45.8 60.0 Alcohol or other drug use prevention 22.0 64.2 46.8 Eating disorders prevention 10.0 34.4 43.7 HIV prevention 31.4 47.4 43.0 Nutrition and dietary behavior counseling 12.0 34.6 55.3 Physical activity and fitness counseling 12.0 34.6 37.2 Pregnancy prevention 14.0 39.2 41.0 STD prevention 17.6 45.0 41.7	Prescriptions for medicines	14.0	25.1	14.3
Services for gay, lesbian, or bisexual students 10.0 10.6 13.2 Stress management 10.0 38.4 41.2 Tobacco use cessation 10.0 42.0 33.9 Prevention Services¹	Referral for after-school programs	8.0	30.3	27.7
Stress management 10.0 38.4 41.2 Tobacco use cessation 10.0 42.0 33.9 Prevention Services¹ Accident² or injury prevention 16.0 45.8 60.0 Alcohol or other drug use prevention 22.0 64.2 46.8 Eating disorders prevention 10.0 34.4 43.7 HIV prevention 31.4 47.4 43.0 Nutrition and dietary behavior counseling 12.0 34.6 55.3 Physical activity and fitness counseling 12.0 34.6 37.2 Pregnancy prevention 14.0 39.2 41.0 STD prevention 17.6 45.0 41.7	Referral for child care for teen mothers	10.0	31.8	28.4
Stress management 10.0 38.4 41.2 Tobacco use cessation 10.0 42.0 33.9 Prevention Services¹ Accident² or injury prevention 16.0 45.8 60.0 Alcohol or other drug use prevention 22.0 64.2 46.8 Eating disorders prevention 10.0 34.4 43.7 HIV prevention 31.4 47.4 43.0 Nutrition and dietary behavior counseling 12.0 34.6 55.3 Physical activity and fitness counseling 12.0 34.6 37.2 Pregnancy prevention 14.0 39.2 41.0 STD prevention 17.6 45.0 41.7	Services for gay, lesbian, or bisexual students	10.0	10.6	13.2
Tobacco use cessation 10.0 42.0 33.9 Prevention Services¹ 16.0 45.8 60.0 Alcohol or other drug use prevention 22.0 64.2 46.8 Eating disorders prevention 10.0 34.4 43.7 HIV prevention 31.4 47.4 43.0 Nutrition and dietary behavior counseling 12.0 34.6 55.3 Physical activity and fitness counseling 12.0 34.6 37.2 Pregnancy prevention 14.0 39.2 41.0 STD prevention 17.6 45.0 41.7		10.0	38.4	41.2
Prevention Services¹ 16.0 45.8 60.0 Accident² or injury prevention 16.0 45.8 60.0 Alcohol or other drug use prevention 22.0 64.2 46.8 Eating disorders prevention 10.0 34.4 43.7 HIV prevention 31.4 47.4 43.0 Nutrition and dietary behavior counseling 12.0 34.6 55.3 Physical activity and fitness counseling 12.0 34.6 37.2 Pregnancy prevention 14.0 39.2 41.0 STD prevention 17.6 45.0 41.7		10.0	42.0	33.9
Alcohol or other drug use prevention 22.0 64.2 46.8 Eating disorders prevention 10.0 34.4 43.7 HIV prevention 31.4 47.4 43.0 Nutrition and dietary behavior counseling 12.0 34.6 55.3 Physical activity and fitness counseling 12.0 34.6 37.2 Pregnancy prevention 14.0 39.2 41.0 STD prevention 17.6 45.0 41.7	Prevention Services ¹			
Eating disorders prevention 10.0 34.4 43.7 HIV prevention 31.4 47.4 43.0 Nutrition and dietary behavior counseling 12.0 34.6 55.3 Physical activity and fitness counseling 12.0 34.6 37.2 Pregnancy prevention 14.0 39.2 41.0 STD prevention 17.6 45.0 41.7		16.0	45.8	60.0
HIV prevention 31.4 47.4 43.0 Nutrition and dietary behavior counseling 12.0 34.6 55.3 Physical activity and fitness counseling 12.0 34.6 37.2 Pregnancy prevention 14.0 39.2 41.0 STD prevention 17.6 45.0 41.7	Alcohol or other drug use prevention	22.0	64.2	46.8
HIV prevention 31.4 47.4 43.0 Nutrition and dietary behavior counseling 12.0 34.6 55.3 Physical activity and fitness counseling 12.0 34.6 37.2 Pregnancy prevention 14.0 39.2 41.0 STD prevention 17.6 45.0 41.7	Eating disorders prevention	10.0	34.4	43.7
Physical activity and fitness counseling 12.0 34.6 37.2 Pregnancy prevention 14.0 39.2 41.0 STD prevention 17.6 45.0 41.7		31.4	47.4	43.0
Pregnancy prevention 14.0 39.2 41.0 STD prevention 17.6 45.0 41.7	Nutrition and dietary behavior counseling	12.0	34.6	55.3
STD prevention 17.6 45.0 41.7	Physical activity and fitness counseling	12.0	34.6	37.2
STD prevention 17.6 45.0 41.7	, ,			
·	9 71			
	Suicide prevention	16.0	48.6	34.2
Tobacco use prevention 19.6 59.8 47.5				
Violence prevention 24.0 59.2 43.5		_		

¹Provided in one-on-one or small group discussions by health services staff.

For additional information on SHPPS, contact the Centers for Disease Control and Prevention (CDC), National Center for Chronic Disease Prevention and Health Promotion, Division of Adolescent and School Health, 4770 Buford Highway, NE, Mailstop K-33, Atlanta, GA 30341-3717, telephone 888-231-6405, http://www.cdc.gov/shpps.

²Although the SHPPS 2000 questionnaires used the word "accident" because it is familiar to many people, public health officials prefer the word "injury" because it connotes the medical consequences of events that are both predictable and preventable.